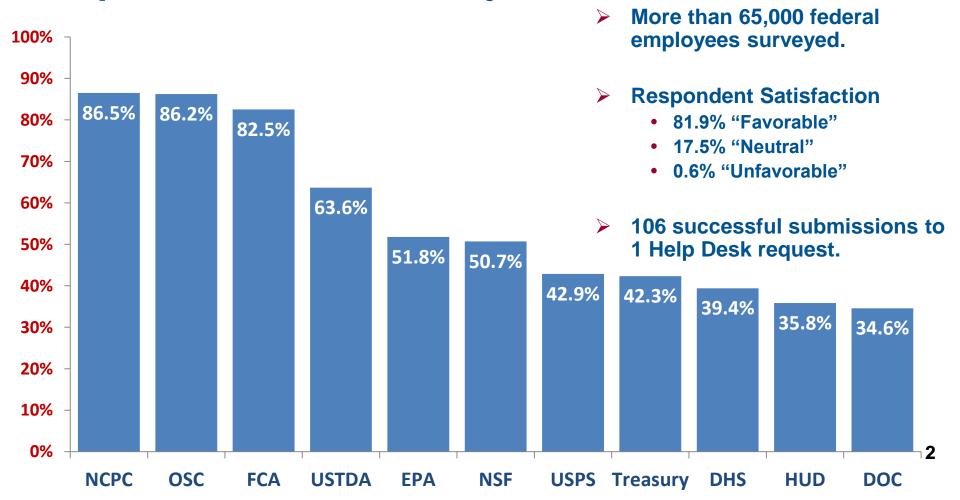


GSA Carbon Footprint Tool Scope 3 Commuter Survey



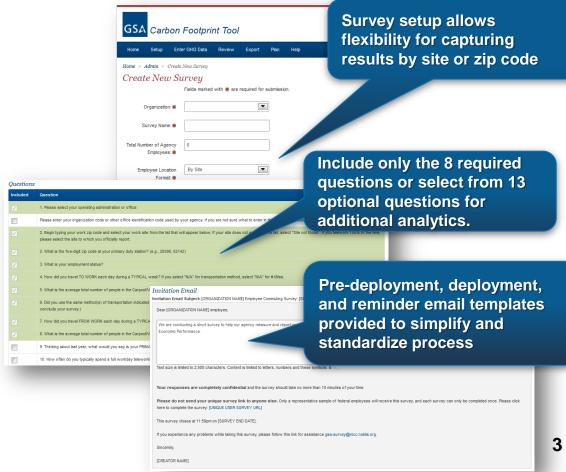
Scope 3 Commuter Survey: FY 2011 Results





Scope 3 Commuter Survey: Pre-survey Setup

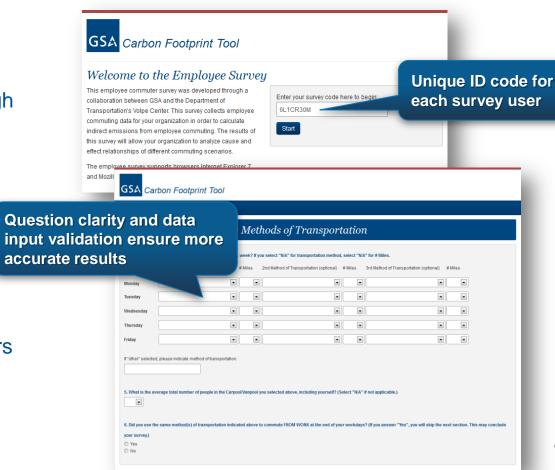
- Developed through CEQ, DOT Volpe, DOE FEMP, and GSA collaboration.
- Pre-deployment checklist of mission critical activities.
- Ability for senior management engagement to describe survey purpose, use, confidentiality.
- Results can be captured by individual site or by zip code.
- Include only the 8 required questions or select from 23 optional questions for additional analytics.





Scope 3 Commuter Survey: Survey Deployment

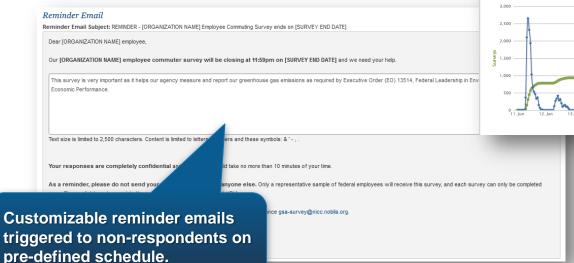
- Easy to understand questions developed by experts at DOT Volpe Center and refined through usability testing.
- Data is validated during input to ensure more accurate results.
- Unique survey codes for each user to ensure privacy and prevent double-counting.
- Help desk support to assist users with questions and technical issues.

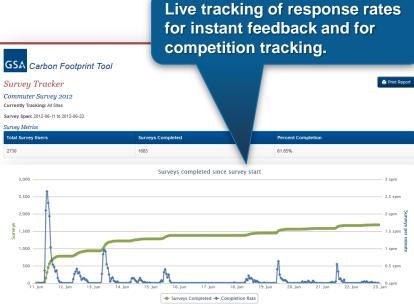




Scope 3 Commuter Survey: Survey Tracking

- Continuous survey monitoring and real-time tracking.
- Reminder emails sent to nonrespondents to boost survey response rates.







Scope 3 Commuter Survey: Post-Deployment

- Calculations (including sampling and handling of non-respondents) <u>performed automatically</u> when survey closes.
- Results presented in DOE FEMP Reporting Portal format.
- Survey results and key metrics displayed in Commuter Metric Report.
- Survey Administrator can download an Excel file of anonymous raw results for further analysis.

Key commuter metrics provided including average CO2e/commuter

Teleworking Frequency

Frequency of telework among respondents:

5 times/week	4.46%
4 times/week	1.12%
3 times/week	1.42%
2 times/week	6.5%
1 time/week	25.65%
2 times/month or less	25.15%
Never	35.7%

Teleworking Barriers

Of the respondents who indicated they do not telework, they cited the following reasons:

Did not telework because must be physically present on the job (e.g., Law Enforcement)	18.24%
Did not telework because I have technical issues (e.g., connectivity problems)	5.58%
Did not telework because I was not allowed to, even though I have the kind of job where I can telework	35.36%
Did not telework because I chose not to telework	40.82%

Results calculated automatically and displayed in DOE FEMP reporting format

DOE FEMP Report

Commuting Type	Commute Distance Traveled (Miles / Day)
Personal Owned Vehicle: Passenger Car	6,714.2
Personal Owned Vehicle: SUV/Truck (Gasoline)	0.0
Personal Owned Vehicle: SUV/Truck (Diesel)	1,180.5
Personal Owned Vehicle: Motorcycle	295.1
Car Pool	221.4
Van Pool	0.0
Bus	0.0
Metro / Transit Rali	1,660.1
Commuter Rall	110.7
Intercity Rali	0.0
Walking and/or Bicycling	0.0



How Can an Agency Use the Tool?

- Self Register for a Preview Account: To sign up for a preview account, click on "Sign Up Now" at https://www.carbonfootprint.gsa.gov!
- Register: Request access to your agency data by sending an email to <u>carbonfootprint@gsa.gov</u>
- Learn more about the Tool's Scope 3 Commuter Survey by visiting https://www.carbonfootprint.gsa.gov/?Page=surveyRequest or send an email to carbonfootprint@gsa.gov
- Program Manager:
 - Jennifer Hazelman (816) 510-4570 jennifer.hazelman@gsa.gov